



The State of Texas
Secretary of State



IT IS HEREBY CERTIFIED, that

BROWN & ROOT, INC

filed an application in this office and was issued a charter
on July 2, 1929,

THAT so far as is shown by the records of this
department, no Certificate of Dissolution has been filed for said
corporation, and it is still in existence

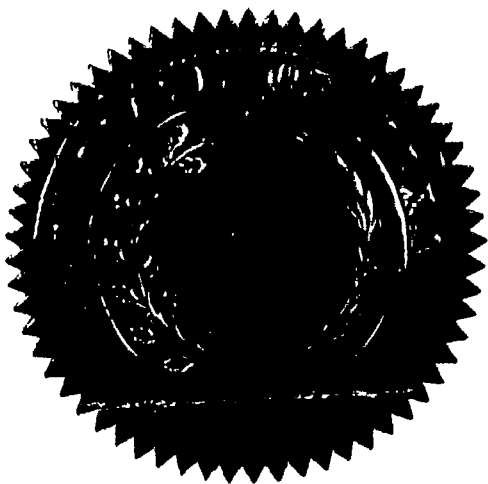
IT IS FURTHER CERTIFIED that an amendment was filed
in this office on June 30, 1972, extending the corporate existence
from 50 years to perpetual

40116052



SUPERFUND RECORDS

40116052
JUL 2 1972
JUL 2 1972
JUL 2 1972



IN TESTIMONY WHEREOF, I have hereunto
signed my name officially and caused to be im-
pressed hereon the Seal of State at my office in
the City of Austin, this

24th day of July, A D 1972

[Handwritten Signature]
Secretary of State

002320

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(7) The specific purpose or purposes which the corporation intends to pursue in the transaction of business in Missouri are changed to read as follows (restate purposes if changed)

No change

(8) There is attached hereto a Certificate of the Secretary of State of the State of Texas relating to the amendment(s), set forth in item 6 above and showing that the Corporation is in existence and in good standing in said State

IN WITNESS WHEREOF, the undersigned corporation has caused this application to be executed in its name by its President or Vice-President attested by its Secretary or Assistant Secretary, this 31st day of July, 1972

BROWN & ROOT, INC.

(Exact Corporate Name)

By

President or Vice President

(CORPORATE SEAL)

ATTEST

Secretary or Assistant Secretary

STATE OF TEXAS
COUNTY OF HARRIS

SS

I, Louise Friday, a notary public, do hereby certify that on this 31st day of July, 1972, personally appeared before me D F Warfield, who, being by me first duly sworn, declared that he is the Vice President of BROWN & ROOT, INC., that he signed the foregoing document as Vice President of the corporation, and that the statements therein contained are true

PLACE NOTARY SEAL HERE

Louise Friday
Notary Public

My Commission expires

June 1, 1973

FILED
AND AMENDED CERTIFICATE OF
AUTHORITY ISSUED

AUG 10 1972

Corporate Seal SECRETARY OF STATE

State of Missouri . . . Office of Secretary of State

APPLICATION FOR AN AMENDED CERTIFICATE OF AUTHORITY
FOR A FOREIGN CORPORATION

(To be submitted in duplicate by an attorney)

HONORABLE JAMES C KIRKPATRICK
SECRETARY OF STATE
STATE OF MISSOURI
JEFFERSON CITY, MO 65102

----- BROWN & ROOT, INC., -----, a corporation,
pursuant to the provisions of "The General and Business Corporation Law of Missouri" relating to amended cer
tificate of authority of Foreign Corporation, does hereby state,

(1) Its name is BROWN & ROOT, INC.

it was incorporated in the State of Texas, and it was qualified
in the State of Missouri on June 16, 1947

(2) The name it will use in Missouri is BROWN & ROOT, INC.

(3) The address of its principal office in the state or country of organization is

4100 Clinton Drive Houston, Texas
(Include street and number if any)

(4) The address of its registered agent in Missouri is

314 North Broadway, St Louis, Missouri 63102
(Include street and number if any)

and the name of registered agent in Missouri at such address is

C T Corporation System

(5) The corporation is qualified under the following states and countries other than Missouri

Alabama, Alaska, Arizona, Arkansas, California, Colorado, Florida,
Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Maryland,
Massachusetts, Minnesota, Mississippi, Montana, New Jersey, New
Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma,
Pennsylvania, South Carolina, South Dakota, Tennessee, Utah,
Virginia, Washington, West Virginia, Wisconsin, Wyoming

(6) By appropriate corporate action on June 20, 1972, the corporation

1 Changed its corporate name to No change

2 Changed its period of duration to perpetual



STATE of MISSOURI

JAMES C KIRKPATRICK, Secretary of State

Corporation Division

Amended Certificate of Authority of a Foreign Corporation

WHEREAS, BROWN & ROOT, INC
incorporated under the Laws of the State of Texas and now in existence and in good standing in said State, and qualified to transact business in Missouri has delivered to me, duly authenticated evidence of an amendment to its Articles of Incorporation as provided by law, and has, in all respects, complied with the requirements of The General and Business Corporation Law of Missouri, governing Amendments to the Articles of Incorporation of Foreign Corporations

NOW, THEREFORE, I, JAMES C KIRKPATRICK, Secretary of State of the State of Missouri, by virtue of the authority vested in me, do hereby certify that I have filed said Articles of Amendment as provided by law and in accordance therewith issue this Certificate of Amendment

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the GREAT SEAL of the State of Missouri, at the City of Jefferson, this 10th day of August, 1972

James C Kirkpatrick
Secretary of State

Deputy Secretary of State

RECEIVED OF BROWN & ROOT, INC.
Thirteen and no/100----- Dollars, \$ 13.00

For Credit of General Revenue Fund, on Account of Incorporation Tax and Fee

No.

F-8818

Donchance Miller
Deputy Collector of Revenue